TOGETHER WITH THOSE PORTIONS OF STREETS AND ALLEYS VACATED BY ORDER ENTERED OCTOBER 3, 1987, UNDER KING COUNTY SUPERIOR COURT CAUSE NO. 87-2-11593-3, DESCRIBED AS

ALL OF NORTHEAST 122ND STREET (4TH STREET) LYING EAST OF THE PLAT OF CREEKSIDE, ACCORDING TO THE PLAT THEREOF, RECORDED IN VOLUME 130 OF PLATS. PAGES 43 THROUGH 45. INCLUSIVE. IN KING COUNTY, WASHINGTON, AND LYING WEST OF LOTS 24 AND 25, BLOCK 1, JUANITA PARKWAY DIVISION NO. 2, ACCORDING TO THE PLAT THEREOF, RECORDED IN VOLUME 67 OF PLATS, PAGES 56 THROUGH 58, INCLUSIVE, IN KING COUNTY, WASHINGTON;

ALSO THE EAST HALF OF 93RD PLACE NORTHEAST (KIRKLAND AVENUE), AND THE WEST HALF OF 94TH AVENUE NORTHEAST (MANCHESTER STREET), AND ALL ALLEYWAYS WITHIN BLOCKS 3 AND 18, WATERFRONT ADDITION TO KIRKLAND, ACCORDING TO THE PLAT THEREOF, RECORDED IN VOLUME 6 OF PLATS, PAGES 92 THROUGH 94. INCLUSIVE, IN KING COUNTY, WASHINGTON, LYING NORTH OF LOTS 20 AND 21, BLOCK 1, JUANITA PARKWAY DIVISION NO. 2, AND SOUTH OF A LINE LOCATED 30 FEET SOUTH OF AND PARALLEL WITH THE

(PER CHICAGO TITLE COMPANY OF WASHINGTON, ORDER NO. 0026279-06, DATED: OCTOBER 13, 2014)

SURVEY NOTES

INSTRUMENTATION FOR THIS SURVEY WAS A SOKKIA 530R TOTAL STATION. PROCEDURES USED WERE FIELD TRAVERSE, MEETING OR EXCEEDING STANDARDS SET BY WAC 332-130-090

ALL UTILITIES SHOWN WERE DERIVED FROM PHYSICAL LOCATIONS ON THE GROUND SURFACE AT TIME OF SURVEY. CONTRACTOR TO VERIFY PRIOR TO ANY

THIS SURVEY HAS BEEN PREPARED FOR THE EXCLUSIVE USE OF PARTIES WHOSE NAMES APPEAR HEREON ONLY, AND DOES NOT EXTEND TO ANY UNNAMED THIRD PARTIES WITHOUT EXPRESS RECERTIFICATION BY THE LAND SURVEYOR.

BOUNDARY LINES SHOWN REPRESENT DEED LOCATIONS, OWNERSHIP LINES MAY VARY. NO GUARANTEE OF OWNERSHIP IS EXPRESSED OR IMPLIED.

DATUM

DESIGNATION: 51

DB ID: 46517

DESCRIPTION: CONCRETE MONUMENT IN CASE WITH BRASS PIN SET IN LEAD 0.75' BELOW SURFACE. LOCATION: AT THE INTERSECTION OF NORTHEAST 124TH STREET AND 100TH

BASIS OF BEARINGS

N87°43'44"W ALONG THE MONUMENTED CENTER LINE OF NORTHEAST 124TH

REFERENCES

AREA WITHIN OPEN SPACE EASEMENT

-WEST PROPERTY LINE SURVEY RECORDED IN VOLUME 120, PAGE(S) 135

-PLAT OF JUANITA PARKWAY DIVISION NO. 2 RECORDED IN VOLUME 67, PAGE(S) 56-58

-PLAT OF CREEKSIDE RECORDED IN VOLUME 130, PAGE(S) 43-45

LOT CALCULATIONS

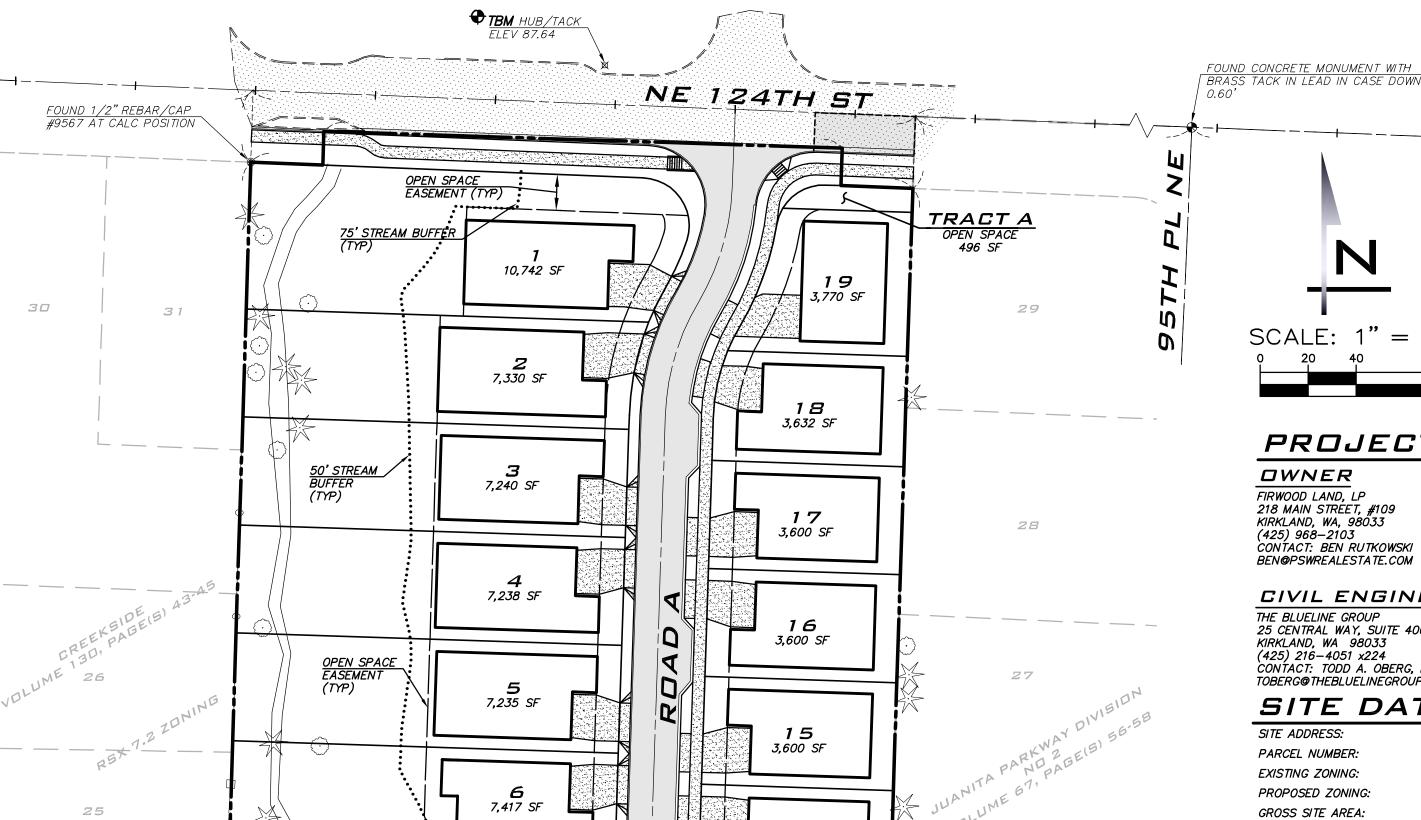
	111	<u>' </u>	
*SITE IMPERVIOUS IS 50% MAX			
LOT 1 AREA: AREA WITHIN OPEN SPACE EASEMENT	10,742 SF 6,817 SF	LOT 11 AREA: AREA WITHIN OPEN SPACE EASEMENT	4,320 SF 480 SF
LOT 2 AREA: AREA WITHIN OPEN SPACE EASEMENT	7,330 SF 3,642 SF	LOT 12 AREA: AREA WITHIN OPEN SPACE EASEMENT	3,986 SF 450 SF
LOT 3 AREA: AREA WITHIN OPEN SPACE EASEMENT	7,240 SF 3,640 SF	LOT 13 AREA:	3,607 SF
LOT A AREA.	7 070 CE	LOT 14 AREA:	3,600 SF
LOT 4 AREA: AREA WITHIN OPEN SPACE EASEMENT	7,238 SF 3,638 SF	LOT 15 AREA:	3,600 SF
LOT 5 AREA: AREA WITHIN OPEN SPACE EASEMENT	7,235 SF 3,635 SF	LOT 16 AREA:	3,600 SF
AREA WITHIN OPEN SPACE EASEMENT	3,033 SF	LOT 17 AREA:	3,600 SF
LOT 6 AREA:	7,417 SF	107.10.1051	7.070.00
AREA WITHIN OPEN SPACE EASEMENT	3,791 SF	LOT 18 AREA:	3,632 SF
LOT 7 AREA: AREA WITHIN OPEN SPACE EASEMENT	7,342 SF 3,754 SF	LOT 19 AREA:	3,770 SF
AREA WITHIN OF EN GI AGE EAGEMENT	0,70+01	TRACT B AREA:	11,268 Si
LOT 8 AREA:	7,224SF	TD 4 0 T D 4 D 5 4	0.050.00
AREA WITHIN OPEN SPACE EASEMENT	3,752 SF	TRACT D AREA:	2,856 SF
LOT 9 AREA:	6,722 SF		
AREA WITHIN OPEN SPACE EASEMENT	2,972 SF		
LOT 10 ADEA.	4 700 CE		

MAXIMUM DEVELOPMENT POTENTIAL

	RSX 7.2	RSX 8.5
Total Site Area	113,570	38,571
Sensitive Area (Stream)	2,479	461
Unmodified Buffer	39,634	10,795
% Site In Sensitive Area & Buffer	37%	29%
Min Lot Size	7,200	8,500
Development Factor	70%	80%
Base Density	13.78	4.23
LID 10% Bonus	1.38	0.42
LID Density	15.16	4.65
Allowed Density per 114.15	15	5

POR SE 1/4, SEC 30, TWP 26N RGE 5E, W.M.

FIRWOOD LANE L.I.D. SUBDIVISION



75' STREAM BUFFER ,

7,342 SF

7,224 SF

TRACT C

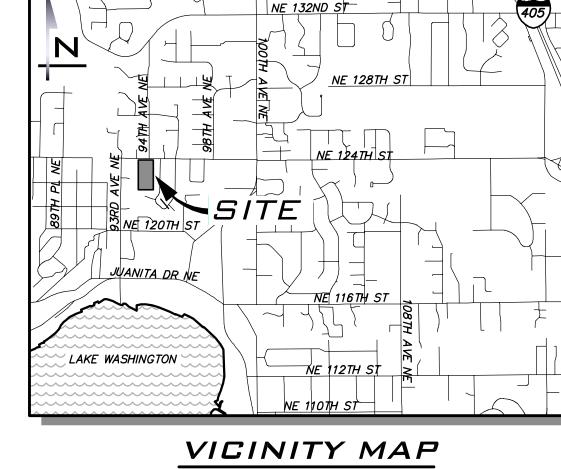
STORMWATER / OPEN SPACE 12,838 SF

* LOT 7: 4,933 SF WITHIN ZONE RSX 7.2 - 2,409 SF WITHIN ZONE RSX 8.5

* LOT 11: 1,184 SF WITHIN ZONE RSX 7.2 - 3,136 SF WITHIN ZONE RSX 8.5

IRAGIB

NGPA / OPEN SPACE 11,268 SF



SURVEYOR

MEAD GILMAN ASSOCIATES

17625 130TH AVE N, #104

CONTACT: SHANE BARNES

SHANE@MEADGILMAN.COM

WOODINVILLE, WA 98072

(425) 486-1252

PROJECT TEAM

OWNER FIRWOOD LAND, LP

218 MAIN STREET, #109 KIRKLAND, WA, 98Ö33 (425) 968-2103 CONTACT: BEN RUTKOWSKI BEN@PSWREALESTATE.COM

THE BLUELINE GROUP 25 CENTRAL WAY, SUITE 400 KIRKLAND, WA 98033 (425) 216-4051 x224 CONTACT: TODD A. OBERG, PE TOBERG@THEBLUELINEGROUP.COM

SITE DATA

12342 93RD LANE NE 9194100015 PARCEL NUMBER: EXISTING ZONING: RSX 7.2 & RSX 8.5 RSX 7.2 & RSX 8.5 PROPOSED ZONING: GROSS SITE AREA: 3.4 ACRES NUMBER OF LOTS PROPOSED: 19

SANITARY SEWER: NORTHSHORE UTILITY DISTRICT

GEOTECHNICAL EARTH SOLUTIONS NW, LLC 1805 136TH PL NE, SUITE 201 BELLEVUE, WA 98005 (425) 284-3300 CONTACT: RAY COGLAS

CIVIL ENGINEER ARBORIST TREE SOLUTIONS, INC 2940 WESTLAKE AVE N, SUITE #200 SEATTLE, WA 98109 CONTACT: CHRIS MADISON CHRIS@TREESOLUTIONS.NET

COGLAS@EARTHSOLUTIONSNW.COM

UTILITY PURVEYORS

STORMWATER: CITY OF KIRKLAND

SHEET INDEX

COVER SHEET CV-01

PRELIMINARY UTILITY PLAN

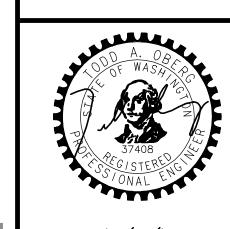
PRELIMINARY PROFILES TREE RETENTION PLAN

TREE RETENTION DETAILS

TR-0 1 TREE RETENTION DETAILS

UNDERGROUND UTILITY NOTE

UNDERGROUND UTILITIES ARE SHOWN IN THE APPROXIMATE LOCATION. THERE IS NO GUARANTEE THAT ALL UTILITY LINES ARE SHOWN, OR THAT THE LOCATION, SIZE AND MATERIAL IS ACCURATE. THE CONTRACTOR SHALL UNCOVER ALL INDICATED PIPING WHERE CROSSING, INTERFERENCES, OR CONNECTIONS OCCUR PRIOR TO TRENCHING OR EXCAVATION FOR ANY PIPE OR STRUCTURES, TO DETERMINE ACTUAL LOCATIONS, SIZE AND MATERIAL. THE CONTRACTOR SHALL MAKE THE APPROPRIATE PROVISION FOR PROTECTION OF SAID FACILITIES. THE CONTRACTOR SHALL NOTIFY ONE CALL AT 8-1-1 (WASHINGTON811.COM) AND ARRANGE FOR FIELD LOCATION OF EXISTING FACILITIES BEFORE CONSTRUCTION.



BLUELINE

PROJECT MANAGER:

PROJECT ENGINEER:

TODD A.. OBERG, PE

DENÉ KUZARO

DESIGNER:

LEE TOMKINS

ISSUE DATE:

12/21/2015

AS NOTED

12/8/15

14-266

CV-D 1

OF **6**

EXISTING STRUCTURES NOTE

BUILDING FOOTPRINTS SHOWN ARE CONCEPTUAL

STREAM BUFFER NOTE

MINOR IMPROVEMENTS ALLOWED IN OUTER HALF OF

SENSITIVE AREA BUFFER PURSUANT TO KZC

90.90.5. THESE IMPROVEMENTS MAY INCLUDE

SIMILAR FEATURES.

AND SUBJECT TO CHANGE.

WALKWAYS, PEDESTRIAN BRIDGES, BENCHES AND

BUILDING FOOTPRINT

TRACT D

OPEN SPACE EASEMENT

23

ALL EXISTING STRUCTURES ONSITE TO BE REMOVED UNLESS OTHERWISE NOTED.

3,607 SF

4,320 SF

1 🛮

6,722 SF

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